From: Flowers, Lynn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1A4411C874D041B9A8BADFC32B91BD70-FLOWERS, LYNN]

Sent: 6/14/2016 8:43:29 PM

To: Cybulski, Walter [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=bd603b96ddf54942b3a7088e849e114e-Cybulski, Walter]

Subject: Re: Land News Roundup - 6/13-6/14/16

Gee whiz! That's s lot of news!!' Thanks.

Sent from my iPhone

On Jun 14, 2016, at 4:15 PM, Cybulski, Walter < Cybulski, Walter@epa.gov> wrote:

Here are stories for yesterday and today, 6/13-6/14/16. Several interesting items, but I do not see anything that needs to be elevated to Fred. Please pass a story along though if you feel one should be sent up. Do note the first item in regards to where the new TSCA reform bill is in the signing process . . .

TSCA REFORM

- <!--[if !supportLists]--><!--[endif]-->Ryan signs TSCA legislation
 House Speaker Paul Ryan (R-Wis.) signed chemicals reform legislation this morning, a necessary step before sending it to the White House for President Obama's approval.
- <!--[if !supportLists]--><!--[endif]--><u>Law Firms Help Clients Prepare to Comply With New Chemicals Law</u>
 Most chemical manufacturers are well positioned to keep their chemicals on a list that is crucial to stay in
 business, even though that list is slated for a complete overhaul under the chemicals bill Congress has passed.
 Manufacturers may find, however, that in providing the EPA information to stay on that critical list, the agency
 will raise legal questions about confidential business information or naming practices.
- <!--[if !supportLists]--><!--[endif]-->TSCA Changes May Alter Pending Chemical Rules for Articles
 Congress' changes to the Toxic Substances Control Act could alter proposed EPA rules affecting chemicals in
 manufactured goods before they're issued as final, attorneys say. The EPA may need to conduct new analyses to
 support its proposed rules or the agency may need to re-propose them in light of changes the TSCA-reform bill
 would make to the criteria the agency should use when regulating manufactured goods, or "articles."
- <!--[if !supportLists]--><!--[endif]-->GOP Senators At Odds With Democrats On Intent For TSCA Bill Provisions
 Two top Senate Republicans are outlining what they say is Congress' intent for implementing major provisions of
 the Toxic Substances Control Act (TSCA) reform legislation that is at odds with analysis of the legislation floated
 by Democratic senators, including how EPA should assess new chemicals for their potential risk to humans.
- <!--[if !supportLists]--><!--[endif]--><u>The Infuriating Reason Why Toxic Chemicals Lurk in Household Products</u>
 A new bill to regulate harmful substances doesn't go far enough.

ARTIFICIAL TURF/TIRE CRUMB

<!--[if !supportLists]--><!--[endif]-->EPA Moving Toward White House Review Of Federal Synthetic Turf Plan
EPA and other federal agencies collaborating on a research plan for investigating the human health risks of
playing on fields and playgrounds made with tire crumb rubber are awaiting the results of an external peer
review before seeking White House approval of the plan, while at the same time reviewing public comments
questioning the plan.

PFAS (PFOA/PFOS)

<!--[if !supportLists]--><!--[endif]-->Environmental law firm files intent to sue Navy over water contamination
An opening legal salvo has been fired over perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA)
water contamination in Bucks and Montgomery counties, after a Philadelphia environmental law firm filed an
intent to sue the U.S. Navy and federal government.

- <!--[if !supportLists]--><!--[endif]--><u>Albany lawmakers examine troubled water in Hoosick Falls</u>
 As part of the push to end the legislative session by Thursday, state lawmakers representing the PFOA contaminated village of Hoosick Falls want to extend the statute of limitations to bring lawsuits against polluters.
- <!--[if !supportLists]--><!--[endif]--><u>PFOA photos: Hoosick Falls residents make plea on Twitter</u>
 A group of Hoosick Falls residents have taken their outrage and worry over the results of state blood tests to social media, launching a Twitter feed featuring photos in which they hold up signs citing what they say is the amount of perfluorooctanoic acid or PFOA in their bodies.
- <!--[if !supportLists]--><!--[endif]--><u>As Bennington Plans For PFOA Fix, It's Unclear Who Will Pay</u>
 Two recently completed engineering reports find that it could cost \$17 million to bring clean water to the properties around North Bennington that have tested positive for PFOA.

LEAD

- <!--[if !supportLists]--><!--[endif]-->Lead paint is still a huge problem in Kansas City's poorest neighborhoods
 Lead poisoning affects as many as 1,500 children in Kansas City, even after decades of prevention efforts. Kansas
 authorities have largely given up the fight. Public health advocates say the consequences are even worse than
 once thought.
- <!--[if !supportLists]--><!--[endif]--><u>Bunker Hill Superfund site is still a toxic mess, with legacy of suffering</u>
 Thirty years after the EPA declared the mines of the Coeur d'Alene River Basin a Superfund site, locals still suffer from lead poisoning.

EDSP

<!--[if !supportLists]--><!--[endif]-->EPA Scientists Set Goals For New EDSP Computational Toxicity Assays
 EPA scientists have set a time line to find replacements for several animal toxicity assays intended to screen
 chemicals for the potential to disrupt the human endocrine system, focusing in the short-term on replacing
 androgen hormone receptor animal assays but also setting longer-term deadlines for steroidogenesis and
 thyroid assays.

INTERNATIONAL

- <!--[if !supportLists]--><!--[endif]-->ECHA Refers Hazardous Chemical Decisions
 The European Chemicals Agency (ECHA) said June 10 that it will forward to the European Commission two decisions on the listing of hazardous chemicals as "substances of very high concern" (SVHC) under the European Union's REACH law.
- <!--[if !supportLists]--><!--[endif]-->Canada Seeks to Designate Ethyl Carbamate as Toxic
 Canada has proposed designating ethyl carbamate a toxic substance and is considering actions to limit its presence in alcoholic beverages to eliminate the need for environmental regulatory restrictions.
- <!--[if !supportLists]--><!--[endif]--><u>Mercury-filled light bulb disposal soon to be federally regulated</u>
 Canadian lawmakers who have encouraged consumers to buy compact fluorescent lights (CFLs) for years, will soon set out rules for how to dispose of them.
- <!--[if !supportLists]--><!--[endif]--><u>Forestry workers still using cancer-linked chemical despite ongoing safety</u> review

Forestry workers in Western Australia are still using the herbicide glyphosate despite the chemical's safety being under review by the national regulator.

GENERAL TOXICS

- <!--[if !supportLists]--><!--[endif]--><u>Cleanup Risk Assessment Forum Issues June Updates</u>
 An Energy Department-sponsored forum devoted to updating risk values in order to help determine hazardous waste cleanup targets has posted new June 2016 revisions. The information system made changes to toxicity values for lead acetate, toluene-2,4-diisocyanate, toluene-2,6-diisocyanate, chloronitrobenzene and benzaldehyde.
- <!--[if !supportLists]--><!--[endif]--><u>Hundreds of Cancer-Causing Chemicals in People: Report</u>
 Hundreds of cancer-causing commercial chemicals have been measured in people, according to an
 Environmental Working Group report. EWG is calling attention to people's exposure to carcinogenic chemicals in

a campaign it will launch to complement the Cancer Moonshot Initiative President Obama announced in his 2016 State of the Union address.

HAZARDOUS WASTE (RCRA)

- <!--[if !supportLists]--><!--[endif]-->EPA Sends Final Hazardous Waste Rule To OMB
 EPA has sent to the White House for review its final hazardous waste generator improvements rule, which includes dozens of changes to current Resource Conservation and Recovery Act (RCRA) regulations intended to improve the effectiveness of, and compliance with, the agency's hazardous waste generator program.

COAL ASH

- <!--[if !supportLists]--><!--[endif]--><u>TVA Plans to Permanently Store Coal Ash on Site</u>
 The TVA plans to permanently store coal ash on-site at six of its facilities in Tennessee and Alabama. The TVA says its final environmental impact statement includes the recommendation to de-water the ash and other residuals and cap the impoundments on site.
- <!--[if !supportLists]--><!--[endif]--><u>Inhofe Says Senators 'Making Progress' On Pending Coal Ash Legislation</u>
 Senate Environment & Public Works Committee (EPW) Chairman James Inhofe (R-OK) says the panel is "making progress" on its draft legislation to overhaul EPA's first-time rule governing coal ash disposal, even after a planned May 18 markup was indefinitely delayed to allow further negotiations on the bill with committee Democrats.
- <!--[if !supportLists]--><!--[endif]--><u>Leached contaminants found in 5 states report</u>
 Twenty-one coal ash facilities across five states are leaking contaminants into the surrounding waters, according to a report written by a Duke University scientist.
- <!--[if !supportLists]--><!--[endif]--><u>Is coal ash killing an Oklahoma town?</u>
 The people of Bokoshe, Oklahoma, breathe coal ash being dumped nearby every day. They believe it's causing widespread health problems and a rise in cancer deaths.

ZIKA

- <!--[if !supportLists]--><!--[endif]--><u>Senators float bill to boost mosquito surveillance, control</u>
 A bipartisan group of lawmakers yesterday introduced legislation that seeks to ensure states and local governments have the tools to fight the Zika virus by targeting the mosquitoes that carry it.
- <!--[if !supportLists]--><!--[endif]--><u>CDC publishes new map showing US locations of potential Zika-carrying mosquitoes</u>
 - A few months ago, the Centers for Disease Control and Prevention published a startling map that showed the parts of the U.S. that could harbor mosquitoes capable of carrying Zika. The map made it look like a vast swath of the country was at risk for Zika, including New England and the Upper Midwest. Well, not quite. On Thursday, CDC scientists published another mosquito map for the U.S. And it paints a very different picture.